

Application No. 09/801,115
Amdt. Dated January 2, 2004
Reply to Office Action of October 31, 2003

Amendment to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

1-33 Canceled.

34. (Previously presented) An isolated polynucleotide comprising a member selected from the group consisting of:

(a) a polynucleotide encoding the polypeptide consisting of the amino acid sequence as set forth in SEQ ID NO:2; and

(b) a polynucleotide encoding a mature polypeptide consisting of the amino acid sequence expressed by the cDNA contained in CGMCC Deposit NO.0392.

35. (Previously presented) The polynucleotide of Claim 34, wherein the polynucleotide is cDNA.

36. (Previously presented) The polynucleotide of Claim 35 having the sequence as set forth in SEQ ID NO:1.

37. Canceled

38. (Previously presented) The polynucleotide of Claim 36 consisting of the sequence as set forth in SEQ ID NO:1.

39. (Previously presented) A vector containing the cDNA of Claim 35.

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40. (Previously presented) The vector of Claim 39 containing (a) the sequence as set forth in SEQ ID NO:1, or (b) the cDNA contained in CGMCC Deposit NO. 0392.

41. (Previously presented) A host cell being transformed, transduced or transfected with the vector of Claim 39.

42. (Previously presented) The host cell of Claim 41 containing (a) the sequence as set forth in SEQ ID NO:1, or (b) the cDNA contained in CGMCC Deposit NO. 0392.

43. (Previously presented) The host cell of Claim 41, wherein the host cell is one member selected from the group consisting of bacterium, fungal cell, insect cell, animal cell and adenovirus cell.

44. (Previously presented) A method of producing a chemokine-like factor polypeptide comprising introducing the vector of Claim 39 into a host cell, and expressing from the host cell or extracellular media the polypeptide encoded by said cDNA.

45. (Previously presented) The method of Claim 44, wherein the vector contains (a) the sequence as set forth in SEQ ID NO:1, or (b) the cDNA contained CGMCC Deposit NO. 0392.

46. (Previously presented) The method of Claim 45, wherein the host cell is one member selected from the group consisting of bacterium, and animal cell.

47. (Previously presented) The polynucleotide of Claim 34, wherein the

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polypeptide consists of the amino acid sequence as set forth in SEQ ID NO:2.

48. (Previously presented) The polynucleotide of Claim 34, wherein the polypeptide consists of the amino acid sequence expressed by the cDNA contained in CGMCC Deposit NO. 0392.

49. (Previously presented) The polynucleotide of Claim 34, wherein the polypeptide has chemotatic and hematopoietic stimulating activities.

50. (Previously presented) The polynucleotide of Claim 34, wherein the polynucleotide is RNA.

51. (Previously presented) An isolated polynucleotide fragment of the sequence as set forth in SEQ ID NO:1 or the complement thereof that hybridizes to the sequence as set forth in SEQ ID NO:1 under wash conditions of 125 mM sodium phosphate (pH7.2), 0.05 mM EDTA, and 2.5% SDS at 65 °C, wherein said fragment is at least 20 nucleotides in length.

52-53. Canceled.

54. (Previously presented) The polynucleotide fragment of Claim 51, wherein the polynucleotide fragment is cDNA.

55. (Previously presented) A vector containing the polynucleotide fragment of Claim 51.

56. Canceled.

57. (Previously presented) A host cell being transformed, transduced or

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transfected with the vector of Claim 55.

58. (Previously presented) The host cell of Claim 57 containing said polynucleotide fragment.

59. (Previously presented) The host cell of Claim 58, wherein the host cell is one member selected from the group consisting of bacterium, fungal cell, insect cell, animal cell and adenovirus cell.

60-62 Canceled.

63. (Previously presented) The polynucleotide of Claim 51, wherein the polynucleotide fragment is RNA.

64-72 Canceled.